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## **AMENDMENTS TO THE SPECIFICATION**

**Please amend the present specification, with the following corrections:**

**On page 4, after the 1<sup>st</sup> full paragraph, please add the following:**

### **BRIEF DESCRIPTION OF THE FIGURE**

The advantages, nature and various additional features of the invention will appear more fully upon consideration of the illustrative embodiment of the invention which is schematically set forth in the figures, in which:

Figure 1 is a diagrammatical representation of a golf ball according to the present invention.

**On page 4, please amend the 2<sup>nd</sup> full paragraph, with the following correction:**

As shown in Figure 1, the golf ball of the invention includes a solid core made of a rubber composition in which the base rubber is at least partly polybutadiene. It is critical that the base rubber contain as component (a) a specific amount of a polybutadiene in which the cis-1,4 and 1,2 vinyl contents, the viscosity  $\eta$  at 25°C as a 5 wt% solution in toluene, and the relationship between the Mooney viscosity and the polydispersity index Mw/Mn have each been optimized.

**On page 16, please amend the 2<sup>nd</sup> and 3<sup>rd</sup> full paragraphs, with the following corrections:**

It is recommended that the center hardness of the center core on a Shore D hardness JIS-C scale is at least 40, preferably at least 42, more preferably at least 44, most preferably at least 46, but not more than 65, preferably not more than 62, more preferably not more than 59, most

preferably not more than 56. It is also recommended that the surface hardness of the center core on a ~~Shore D hardness~~JIS-C scale is at least 55, preferably at least 57, more preferably at least 59, most preferably at least 61, but not more than 80, preferably not more than 77, more preferably not more than 74, most preferably not more than 71.

The difference of the cross-sectional hardness between the center and the surface of the core on a ~~Shore D hardness~~JIS-C scale is preferably at least 10, more preferably at least 12, further more preferably at least 13, most preferably at least 15, but preferably not more than 25, more preferably not more than 23, most preferably not more than 20.

**On page 17, please amend the 3<sup>rd</sup> full paragraph, with the following corrections:**

The golf ball of the invention is a multi-piece solid golf ball having a cover composed of at least two layers which are referred to herein as the "inner cover layer" 2 and the "outer cover layer." 3. Such cover layers can be produced from known cover stock. The cover stocks used to make both cover layers in the inventive golf ball may be composed primarily of a thermoplastic or thermoset polyurethane elastomer, polyester elastomer, ionomer resin, ionomer resin having a relatively high degree of neutralization, polyolefin elastomer or mixture thereof. Any one or mixture of two or more thereof may be used, although the use of a thermoplastic polyurethane elastomer, ionomer resin or ionomer resin having a relatively high degree of neutralization is especially preferred.